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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/818,286	03/27/2001	Matthew Charles Gauthier	44431/233641	9235

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EXAMINER

LE, MIRANDA

ART UNIT	PAPER NUMBER
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2177

DATE MAILED: 03/30/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

09/818,286

Applicant(s)

GAUTHIER ET AL.

Examiner

Miranda Le

Art Unit

2177

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --
Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 26 February 2004.
- 2a) ☒ This action is **FINAL**. 2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-20 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-20 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
- ☐ Certified copies of the priority documents have been received.
 - ☐ Certified copies of the priority documents have been received in Application No. _____.
 - ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- ☒ Notice of References Cited (PTO-892)
- ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- ☐ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date _____
- ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____
- ☐ Notice of Informal Patent Application (PTO-152)
- ☐ Other: _____

DETAILED ACTION

1. This communication is responsive to Amendment B, filed 02/26/2004.
2. Claims 1-20 are pending in this application. Claims 1, 4, 19 are independent claims. In the Amendment B, claims 8-20 have been added, and claims 1, 4 have been amended. This action is made Final.

Claim Rejections - 35 USC § 102

3. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless:

(e) the invention was described in

(1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or

(2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

4. Claims 1-20 are rejected under 35 U.S.C. 102(e) as being anticipated by Moshfeghi et al. (US Patent No. 6,476,833).

Moshfeghi anticipated independent claims 1, 4, 19, by the following:

As per claim 1, Moshfeghi teaches "An HTML file format implemented within a computer system for redirecting an application program (col. 8, lines 8-26, col. 14, line 55 to col. 15, line 6), executing to import at least one HTML data object, to an alternative source file to

Art Unit: 2177

import an underlying data source associated with the at least one HTML data object into the application program (col. 10, lines 7-49, col. 3, lines 8-25), the HTML file format comprising: an HTML tag” at col. 10, lines 7-49, col. 17, lines 1-49;

“a plurality of HTML data object tags wherein each HTML data object tag is associated with an HTML data object displayed in a Web page as provided by a source website” at col. 10, lines 7-49;

“a redirection attribute associated with at least one of the plurality of HTML data object tags within an HTML file of the Web page wherein the Web page as provided by the source website includes the redirection attribute (col. 10, lines 7-49, col. 16, lines 40-61) and wherein the redirection attribute is accessible via the source website and points to the alternative source file (i.e. out-of-line linking) where the underlying data source associated with the at least one HTML data object is stored (col. 16, lines 20-61, col. 14, lines 16-53, col. 17, lines 1-49) whereby upon selection via the Web page of the at least one HTML data object for import, the application program is redirected to retrieve the underlying data source from an alternative source file” at col. 16, lines 20-58, col. 19, lines 60-67, col. 18, lines 1-65.

As per claim 4, Moshfeghi teaches “A method for redirecting an application program to an alternative source file to retrieve an underlying data source associated with a plurality of HTML data objects displayed in a Web page as provided by a source website, wherein the HTML data objects are stored in HTML format (col. 18, lines 1-54), comprising: receiving a user command selecting at least one of the plurality of data objects to import from a Web page into an application program” at col. 18, lines 1-16;

Art Unit: 2177

“retrieving an HTML data object tag associated with the selected HTML data object” at col. 18, lines 1-16;

“determining if the HTML data object tag comprises a redirection attribute, the redirection attribute comprising a connection string that identifies an alternative source file where the underlying data source associated with the selected data object is stored” at col. 18, lines 1-54;

“if the HTML data object tag comprises a redirection attribute performing the sequence comprising: retrieving the connection string from the redirection attribute” at col. 18, line 43 to col. 19, line 11;

“opening the alternative source file identified by the connection string” at col. 18, line 43 to col. 19, line 11;

“retrieving the underlying data source” at col. 18, line 43 to col. 19, line 11;

“importing the underlying data source into the application program” at col. 19, lines 51-67, Fig. 6, Step 60;

“if the HTML data object tag does not comprise a redirection attribute, then importing the HTML data object from the Web page into the application program” at col. 19, lines 51-67, Fig. 6, Step 60.

As per claim 19, Moshfeghi teaches “A method for redirecting an application program executing on a computer system to an alternative location in order to retrieve underlying data stored in the alternative location and associated with an HTML data object displayed in an

Art Unit: 2177

HTML document wherein the HTML document as provided by a source website includes a redirection attribute (col. 8, lines 8-26, col. 14, line 56 to col. 15, line 6), the method comprising: receiving a command selecting the HTML data object for import into the application program from the HTML document as provided by the source website wherein the HTML data object is stored in an HTML format that excludes the underlying data associated with the HTML data object” at col. 18, lines 1-16;

“in response to receiving the command, retrieving an HTML data object tag associated with the selected HTML data object” at col. 18, lines 1-16;

“determining whether the HTML data object tag contains the redirection attribute, the redirection attribute comprising a data string that identifies the alternative location where the underlying data associated with the selected data object is stored” at col. 10, lines 7-65, col. 16, lines 29-61;

“in response to the HTML data object tag containing the redirection attribute, executing a sequence (col. 16, lines 29-61, col. 18, line 27 to col. 19, line 9) comprising: redirecting the application program to the alternative location identified in the redirection attribute” at col. 17, lines 1-59;

“retrieving the underlying data from the alternative location and importing the underlying data into the application program wherein the underlying data defines an original data type of the HTML data object whereby the application program is enabled to correctly interpret data semantics of the HTML data object” at col. 17, line 60 to col. 18, line 67, col. 19, lines 1-9.

As per claim 2, Moshfeghi teaches “the redirection attribute comprises a connection string that points to a location where the underlying data source is stored” at col. 17, lines 1-49.

As to claims 3, 7, Moshfeghi teaches “the connection string comprises a uniform resource locator (URL)” at col. 17, lines 1-49, col. 1, lines 46-58.

As per claim 5, Moshfeghi teaches “determining whether a redirection flag associated with the HTML data object is disabled” at col. 18, lines 1-54, col. 20, line 53 to col. 21, line 61;

“if the redirection flag is not disabled, performing the sequence comprising: retrieving the connection string from the redirection attribute” at col. 18, line 43 to col. 19, line 11;

“opening the alternative source file identified by the connection string; retrieving the underlying data source associated with the HTML data object” at col. 18, line 43 to col. 19, line 10;

“importing the underlying data source associated with the HTML data object into the application program” at col. 18, line 43 to col. 19, line 10, Fig. 6, Step 60;

“if the redirection flag is disabled, importing the HTML data object from the Web page to the application program” at col. 19, lines 51-67, col. 20, line 53 to col. 21, line 61, Fig. 6, Step 60.

As per claim 6, Moshfeghi teaches “the HTML data object is selected from a list consisting essentially of TABLE, PRE, XMP, LISTING, and PLAINTEXT” at col. 9, lines 5-64, Fig. 2.

Art Unit: 2177

As per claim 8, Moshfeghi teaches “the underlying data source comprises underlying data that defines a data type of the at least one HTML data object and wherein the alternative source file comprises an electronic file stored separately from the Web page” at col. 6, line 10 to col. 7, line 3, Fig. 1A.

As per claim 9, Moshfeghi teaches “the redirection attribute is placed within the at least one HTML data object tag thereby indicating that the at least one HTML data object tag has associated underlying data stored at an alternate location” at col. 20, line 53 to col. 21, line 61.

As per claim 10, Moshfeghi teaches “the HTML tag includes a namespace declaration” at col. 18, lines 1-42, col. 2, lines 28-47.

As per claim 11, Moshfeghi teaches “the connection string comprises a data string that includes at least one of an address of the location where the underlying data source is stored and information on how to retrieve the underlying data source” at col. 17, lines 1-49, col. 4, lines 6-11, col. 18, lines 1-42.

As per claim 12, Moshfeghi teaches “the alternative source file comprises one of the following: an electronic file stored on a remote server (col. 8, lines 9-57); and an electronic file stored on a local hard drive of the computer system” at col. 8, lines 9-57.

Art Unit: 2177

As per claim 13, Moshfeghi teaches “the underlying data source comprises underlying data stored in a rich text format” at col. 6, lines 10-54, col. 14, lines 15-39.

As per claim 14, Moshfeghi teaches “the rich text format comprises XML” at col. 6, lines 10-54, col. 14, lines 15-39.

As per claim 15, Moshfeghi teaches “the underlying data source comprises underlying data that defines a data type of the HTML data object” at col. 18, lines 1-56.

As per claim 16, Moshfeghi teaches “the underlying data is stored in a rich text format” at col. 6, lines 10-54, col. 14, lines 15-40.

As per claim 17, Moshfeghi teaches “the Web page as provided by the source website includes the redirection attribute” at col. 16, lines 45-58.

As per claim 18, Moshfeghi teaches “computer executable instructions for performing the method of claim 4” at col. 4, line 35 to col. 5, line 59.

As per claim 20, Moshfeghi teaches “the sequence is transparent to an end-user of the application program whereby the underlying data appears to be retrieved from the HTML document and not the alternative location” at col. 18, lines 28-42.

Response to Arguments

5. Applicant's arguments regarding Godden does not teach/suggest a redirection attribute associated with at least one of the plurality of HTML data object tags within an HTML file of the Web page wherein the web page as provided by the source website includes the redirection attribute and wherein the redirection attribute is accessible via the source website, with respect to claims 1-20 have been considered but are moot in view of the new ground(s) of rejection.

Conclusion

6. Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire **THREE MONTHS** from the mailing date of this action. In the event a first reply is filed within **TWO MONTHS** of the mailing date of this final action and the advisory action is not mailed until after the end of the **THREE-MONTH** shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than **SIX MONTHS** from the date of this final action.

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Art Unit: 2177


Any inquiry concerning this communication or earlier communications from the examiner should be directed to Miranda Le whose telephone number is (703) 305-3203. The examiner can normally be reached on Monday through Friday from 8:30 AM to 5:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, John E. Breene, can be reached on (703) 305-9790. The fax number to this Art Unit is (703) 872-9306.

Any inquiry of a general nature or relating to the status of this application should be directed to the Group receptionist whose telephone number is (703) 305-3900.



March 25, 2004
Miranda Le



GRETA ROBINSON
PRIMARY EXAMINER